EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"248"/$.ccls. and (die near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L2	1722	"248"/$.ccls. and (bonding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L3	15669	"248"/$.ccls. and (wire near2bonding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L4	865	(linear near2 motor) and semiconductor and (magnetic near3 coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L5	1	"248"/$.ccls. and (wire near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L6	1	("6543513").PN.	USPAT	OR	OFF	2006/03/05 22:14
L7	4	"156"/$.ccls. and (wire near2 bonder) and (coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L8	20	"29"/$.ccls. and (wire near2 bonder) and (coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14

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L9	56	"156"/$.ccls. and (wire near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L10	9	"29"/$.ccls. and (die near2 bonder) and (coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L11	3	"156"/$.ccls. and (die near2 bonder) and (coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L12	60	"156"/$.ccls. and (die near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L13	77	((bonding near2 head) or bonder) and (magnetic near3 coil) and arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L14	85	"228"/$.ccls. and (die near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L15	30	(wire near2 bonder) and (magnetic near3 coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L16	9	(die near2 bonder) and (magnetic near3 coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14

L17	98	(248/661).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L18	70	(248/913).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L19	8	"248"/$.ccls. and (bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L20	15	"248"/$.ccls. and (wire near2 bonding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L21	60	((wire or die) near3 (bond or bonder or bonding)) and (overlap$4 near3 curve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L22	10	(("5,114,302") or ("5,330,089") or ("5,797,666") or ("6,460,751") or ("6,516,990")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L23	8	("4445633" | "4507597" | "4550871" | "4610387" | "4808892" | "5060841" | "5078312" | "5169050").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 22:14
L24	5	(("6505397") or ("6383844") or ("6760968") or ("6766936") or ("6685984")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/05 22:41
L25	2	((head) near3 (bond or bonder or bonding)) and (overlap$4 near3 curve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14

EAST Search History

L26	59	"414"/$.ccls. and (linear near2 motor) and (magnetic near3 coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L27	2	("6059169").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L28	132	"29"/$.ccls. and (die near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L29	199	(29/744).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L30	154	(248/662).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L31	193	(248/664).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L32	129	((head) near3 (bond or bonder or bonding)) and (linear near2 motor) and (coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L33	132	(228/27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 23:33

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L34	155	(228/28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L35	279	(156/360).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L36	245	"29"/$.ccls. and (wire near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 23:10
L37	207	(248/649).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L38	239	((wire or die) near3 (bond or bonder or bonding)) and (linear near2 motor) and (magnetic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L39	245	(228/32).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L40	237	(linear near2 motor) and semiconductor and (magnetic near3 coil) and (bonding or bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L41	224	(spot near2 weld$3) and (linear near2 motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14

L42	330	((wire or die) near3 (bond or bonder or bonding)) and (linear near2 motor) and (coil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L43	350	(228/29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L44	483	(29/879).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L45	427	(156/358).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L46	559	((wire or die) near3 (bond or bonder or bonding)) and (linear near2 motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L47	513	(228/45).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L48	652	"228"/$.ccls. and (wire near2 bonder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L49	802	(156/378).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14

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L50	856	(156/566).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L51	1417	(29/740).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L52	1441	(228/4.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L54	2194	(29/739).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L55	470	(228/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 22:14
L56	154	Kabushiki.asn. with Kaisha.asn. with Shinkawa.asn. and ((die or wire) with (bond or bonding or bonder)) and (x with y)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:14
L57	8	("3772538" | "4074152" | "5469011" | "5486733" | "6073827" | "6173878" | "6189761" | "6247628").PN. OR ("6719183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 22:31
L58	6	(wire with bonder) and (movable with coil with assembly)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:32

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EAST Search History

L59	12	(wire with bonder) and (movable with coil with magnet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 22:32
L60	20	("4445633" | "4507597" | "4550871" | "4610387" | "4659278" | "4808892" | "4904152" | "5060841" | "5078312" | "5169050" | "5330089" | "5340010"). PN. OR ("5556022").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 22:33
L61	13	("4445633" | "4507597" | "4550871" | "4610387" | "4808892" | "5060841" | "5078312" | "5169050").PN. OR ("5330089").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 22:33
L62	31	("4506204" | "4506205" | "4507597" | "4667139").PN. OR ("4808892").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 22:33
L63	9	("3384283" | "3806019").PN. OR ("4610387").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 22:35
L64	25	("1077319" | "2108775" | "3169215" | "3177385" | "3624574" | "3639871" | "3921045" | "3999833" | "4443775" | "4533890" | "4653681" | "4814732" | "5078312").PN. OR ("5169050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 22:35
L65	5	("5169050" | "5897049" | "6439448"). PN. OR ("6786392").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 22:35
L66	1	("4040885").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/05 22:42
L67	13	(("2,900,830") or ("5,732,599") or ("5,893,509") or ("4,538,047") or ("3,363,474") or ("5,971,254") or ("5,182,967") or ("3,653,268") or ("3,256,007") or ("5,246,513") or ("5,154,022") or ("6,398,098") or ("5,667,130")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/05 22:44
L68	5	(("5114302") or ("5330089") or ("5797666") or ("6460751") or ("6516990")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/05 22:44
L69	10	dieter.in. near2 vischer.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 23:35

L70	72	(228/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 23:33
L71	0	bonding.clm. and head.clm. and actuator.clm. and stand.clm. and groove.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 23:35
L72	1	bonding.clm. and head.clm. and actuator.clm. and stand.clm. and guide.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 23:36